

Public Notice

Proposed Agreed Order Modification for Interim Cleanup Action and SEPA Documents for Public Review and Comment

The Boeing Company, Everett Plant (Boeing Everett Plant)

The Department of Ecology invites the public to read and comment on:

- Agreed Order Modification
- Two interim action cleanup plans
- State Environmental Policy Act (SEPA) documents at:

http://www.ecy.wa.gov/programs/hwtr/foia/index.html

The public is invited to comment on these documents through **June 14, 2006**. After reviewing the public comments, Ecology will make a final decision on these draft documents.

Site Location and Background

The Boeing Everett Plant is located at 3003 West Casino Road, Everett, Washington, and produces 747, 767, and 777 model commercial aircraft. During the aircraft assembly, dangerous wastes (*dangerous waste* is the Washington state term for *hazardous waste*) are generated and accumulated on-site for less than 90 days.

Boeing is the owner and operator of the Boeing Everett Plant. EPA required submission of a Resource Conservation and Recovery Act (RCRA) Part A Permit Application for storage of dangerous waste at existing facilities by November 19, 1980. Boeing filed its original RCRA Part A Permit Application at that time.

Boeing withdrew its RCRA Part B application on February 11, 2002 and no longer stores dangerous wastes on site for more than 90 days. The Boeing Everett Plant will maintain RCRA Interim Status until RCRA Corrective Action cleanup requirements are fulfilled to Ecology's satisfaction.

Hazardous substances were released to soils, groundwater, surface water and/or sediments from the facility. These hazardous substances include (but not limited to) solvents, fuels, oils, polychlorinated biphenyls (PCBs) and heavy metals.

The RCRA and its amendments require that The Boeing Company conduct corrective action at the Boeing Everett Plant. These measures will protect human health and the environment from releases of dangerous wastes and dangerous constituents at and from the facility (WAC 173-303-646). The Remedial Investigation and Feasibility Study (RIFS) required by the Agreed Order is part of the corrective action process eventually leading to final cleanup. As a result, the Boeing Everett Plant is subject to corrective action.

Ecology and Boeing finalized the original Agreed Order on February 12, 1997 to conduct RIFS for all such releases. Ecology and Boeing have updated this Agreed

Order to include the interim actions previously described.

Proposed Interim Action Plan for Cleanup of PCB Contaminated Freshwater Sediments and Remediation of Trichloroethylene (TCE) Contaminated Groundwater

There are two proposed interim cleanup actions: (1) removal of PCB contaminated freshwater sediments from Powder Mill Creek to prevent further downstream migration to less contaminated areas of the creek by September 30, 2006. (2) TCE contaminated groundwater remediation within Powder Mill Gulch by in-situ heating and vapor extraction beginning September 30, 2006. The in-situ heating and vapor extraction will involve subsurface heating and collection of TCE vapors to maximize removal of subsurface TCE.

Environmental Review

The Department of Ecology is the State Environmental Policy Act (SEPA) lead agency for corrective action decisions at Boeing Everett.

After evaluating relevant information, <u>Ecology</u> determined that these proposed interim cleanup actions will not have a significant adverse environmental impact and has thus issued a determination of non-significance (DNS). The DNS and SEPA checklist are included for public comment.

For more information, contact Mr. Dean Yasuda (Ecology Site Manager), at (425) 649-7264.

Public Comment Period May 15, 2006 – June 14, 2006

The Agreed Order Modification, Interim Cleanup Action Work Plans and Ecology's SEPA Determination of Non-Significance (DNS) are available for public review Monday, Tuesday, and Wednesday from 10:00am to 9:00pm, Thursday, Friday and Saturday from 10:00am to 6:00pm and Sunday from 1:00pm to 5:00pm at the

Everett Public Library Information Services 2702 Hoyt Street Everett, WA 98201-3556 (425) 257-8022

Or by appointment, Monday through Friday from 9:00 am to 4:30 pm at:

Department of Ecology Northwest Regional Office 3190 160th Ave SE Bellevue, WA 98008-5452 Phone: (425) 649-7190

To receive a copy of these Ecology documents, please contact Dean Yasuda at (425) 649-7264 or by <u>email at dyas461@ecy.wa.gov</u>.

Comments must be postmarked or received by close of business **June 14, 2006**. Comments can be hand-delivered, during regular business hours, to the Ecology address shown above.

Send your comments to:

Dean Yasuda Hazardous Waste & Toxics Reduction Department of Ecology 3190 160th Ave SE Bellevue, WA 98008-5452

Email Address: dyas461@ecy.wa.gov

Ecology's Procedures for Reaching a Final Decision

Ecology invites the public to read and comment on the proposed documents. Ecology considers all public comments before making final decisions.

The public review process regulatory requirements under the Model Toxics Control Act (MTCA) are in the Washington Administrative Code (WAC) 173-340-600. See http://www.leg.wa.gov/wac for information.

For more information about SEPA and MTCA, please see

http://www.ecy.wa.gov/programs/sea/sepa/handbk/hbch10.html#ReviewProcess

Responding to comments and testimony

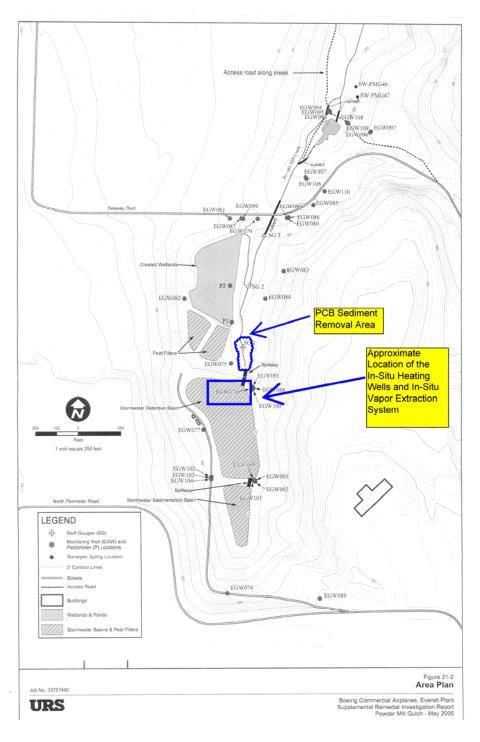
Ecology will consider and respond to written comments submitted by the public.

Final decision

Once the public comment period ends, Ecology will review all comments received and make recommendations for suggested changes to the Agreed Order modification, interim action plans and SEPA documents. If no significant changes are made, the documents will be considered final. If significant changes are made, an additional public comment period will be held.

Effective date of decision

The effective date of Ecology's decision will be the date on Ecology's letter approving the Agreed Order modification and interim cleanup action plans.



Boeing Everett Public Notice Glossary

Agreed Order: A legal agreement between Ecology and a potentially liable person to conduct work toward a cleanup.

Comment Period: A time period during which the public can review and comment on various documents and proposed actions. For example, a comment period may be provided to allow community members to review and comment on proposed cleanup action alternatives and proposed plans.

DNS: Determination of Non-Significance "Determination of nonsignificance" (DNS) means the written decision by the responsible official of the lead agency that a proposal is not likely to have a significant adverse environmental impact,

Groundwater: Water found beneath the earth's surface that fills pores between materials such as sand, soil, or gravel. In some aquifers, ground water occurs in sufficient quantities that it can be used for drinking water, irrigation and other purposes.

Information Repository: A file containing current information, technical reports, and reference documents available for public review. The information repository is usually located in a public building that is convenient for local residents such as a public school, city hall, or library.

Model Toxics Control Act (MTCA): Legislation passed by citizens of the State of Washington through an initiative in 1988. Its purpose is to identify, investigate, and clean up facilities where hazardous substances have been released. It defines the role of Ecology and encourages public involvement in the decision making process. MTCA regulations are administered by the Washington State Department of Ecology.

PCBs: Polychlorinated Biphenyls; manufactured chemicals which persist and accumulate in food chains. Further sale for new use was banned by law in 1979.

Public Notice: At a minimum, adequate notice mailed to all persons who have made a timely request of Ecology and to persons residing in the potentially affected vicinity of the proposed action; mailed to appropriate news media; published in the local (city and county) newspaper of largest circulation; and the opportunity for the interested persons to comment.

Remedial Investigation/Feasibility Study: means a remedial action that consists of activities to collect, develop, and evaluate sufficient information regarding a site to select a cleanup action

RCRA: Resource Conservation and Recovery Act of 1976 (US): Regulations governing the safe management and disposal of hazardous wastes.

RI/FS: Remedial Investigation: This study characterizes the site and defines the extent of contamination.

SEPA: State Environmental Policy Act: A state policy that requires state and local agencies to consider the likely environmental consequences of a proposal before approving or denying the proposal.

Sediments: Settled particles located at the bottom of a lake, river or in wetlands. Sediment(s) also includes settled particulate matter exposed by human activity (e.g., dredging) to the biologically active aquatic zone or to the water column.

Trichloroethylene (**TCE**): A solvent used typically as a metal parts cleaner. This chemical is carcinogenic.

Agreed Order Amendment and Proposed Interim Cleanup Action

Fact Sheet

Department of Ecology HWTR PO Box 47600 Olympia WA 98504-7600

PUBLIC COMMENT REQUESTED

We used several mailing lists. If you receive a duplicate, please pass it on.